HUGHES

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

			Attorney Do	ocket No: PD-203009
			[[[☒ Qriginal☐ Continuation☐ Division☐ Continuation-in-Part☐ Supplemental
As a below named inv	ventor, I hereby declare	that:		
My residence, post of	fice address and citizer	nship are as stated belo	ow next to my name.	
inventor (if plural nam	es are listed below) of	ntor (if only one name is the subject matter whic for Routing In Low De	h is claimed and for wh	nich a patent is sought on
the specification of wh (check one) 🔯 is at was	tached hereto.	ication Serial No	_·	
	ave reviewed and unde by an amendment refer		the above identified spo	ecification, including the
		ited States Patent and 3 37, Code of Federal R		formation known to me,to
patent or inventor's ce other than the United	ertificate, or 365(a) of a States of America, liste ertificate, or of any PCT		oplication that designate identified below any fo	ed at least one country reign application(s) for
Foreign Application Number	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Claimed	Certified Copy Attached
			☐ Yes ☐ No	☐ Yes ☐ No

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below:

Application Number	Filing Date (MM/DD/YYYY)	
60/393,457	July 3, 2002	
60/398,760	July 26, 2002	
60/403,812	August 15, 2002	
60/421,505	October 25, 2002	
60/421,999	October 29, 2002	
60/423,710	November 4, 2002	
60/440,199	January 15, 2003	
60/447,641	February 14, 2003	
60/456,220	March 20, 2003	
Description LDPC and BCH Encoders	May 9, 2003	
Description LDPC and BCH Encoders	1 11100 72 70113	
Description LDPC and BCH Encoders	June 24, 2003	

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I hereby claim the benefit under 35 U.S.C §120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

U.S. Parent Application or Parent PCT Number	Filing Date (MM/DĐ/YYYY)	Patent Number (<i>if applicable</i>)	
	_		

I hereby appoint the following attorneys, or agent and attorneys, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

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I hereby declare that all statement made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such false statements may jeopardize the validity of the application or any patent issued thereon.

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